

Title (en)  
A machine having a working arm

Title (de)  
Machine mit einem Arbeitsarm

Title (fr)  
Engin muni d'un bras de travail

Publication  
**EP 1154081 A2 20011114 (EN)**

Application  
**EP 01109653 A 20010418**

Priority  
GB 0011138 A 20000510

Abstract (en)  
A machine (10) such as an articulated loading shovel, has a working arm (25), the machine (10) including a body part (11) to which a first end (26) of the arm (23) is attached for relative pivotal movement about a first generally horizontal axis (B) and the arm (25) having a second end (32) adapted to mount a working implement (33) for movement relative to the arm (25) about a second generally horizontal axis (D) characterised in that the arm (25) is substantially straight between the first and second ends (26, 32), and is of substantially inverted channel configuration having a top part (40) and a pair of side walls (41, 42) integrally formed, and the arm (25) over at least a major portion of its length between the first and second ends (26, 32) including a strengthening member (80) which extends between and is connected to the side walls (41, 42). <IMAGE>

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**E02F 3/28**

IPC 8 full level  
**E02F 3/38** (2006.01); **E02F 3/28** (2006.01); **E02F 3/34** (2006.01); **E02F 9/08** (2006.01)

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Cited by  
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